

ABSTRACT

A method of treating or preventing high-risk plaque is provided. The method may include applying to a medical device an effective amount of a composition comprising a sex hormone, anti-hormone, sex-hormone agonist, steroid-hormone inhibitor/antagonist (partial or  
5 full), selective estrogen receptor modulator (SERM), or a combination thereof. The medical device may be inserted into an area of a living organism that is or has a propensity to be affected by high-risk plaque.